DE VOJO EL DE PAP

Sheet 1

PTO/SB/08A (04-03)
Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 2

11011-1 11

Complete if Known						
Application Number	10/066,124					
Filing Date	January 30, 2003					
First Named Inventor	Gregory Wells					
Art Unit	2881					
Examiner Name	Johnston, Phillip A.					
Attorney Docket Number	01-40 US	フ				

U. S. PATENT DOCUMENTS Name of Patentee or Pages, Columns, Lines, Where Examiner initials* Cite No.1 **Document Number** Publication Date MM-DD-YYYY **Applicant of Cited Document** Relevant Passages or Relevant Figures Appear Number-Kind Code² (Farming ^{US-} 4,924,089 05/08/1990 Paulo Caravatti ^{US-} 6,005,245 12/21/1999 Sakairi et al 2 USus-US-US-US-IISus-US-USus-US-US-US-US-US-

Examiner Initials*	Cite No.1	FORE	IGN PATENT DOCU Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	Τ.
		Country Code ³ "Number ⁴ "Kind Code ⁵ (# known)				
UV	3	WO 98/02901	01/22/1998	Varian Assc		
						L
						┡
						╙
		1			<u> </u>	L

l	Signature	-7λ	v.xx i		797	wy		201.0.00.00		7-03	
•	*EXAMINER:	Initial if refer	ence con	sidered. y	hethe or n	ot citation	Is in conformance with MPEP 60	9. Draw line through	citation if not	in conformance	and not
	considered la	nclude copy	of this for	den with de	ext commun	ication to	applicant. ' Applicant's unique cita	ation designation num	ber (optional), * See Kinds Co	odes of
	USPTO Pater	nt Document	s at www	v.uspto.go	MPEP	901.04. 31	Enter Office that issued the docur	nent, by the two-lette	r code (WIP	O Standard ST.3). ` For
	Japanese pat	lent documen	ts. the inc	dication of	the year of	the relan a	if the Emperor must precede the s	erial number of the pa	tent docume:	nt. "King-qi docur	ment by
	the anoropris	te symbols a	s indicate	ed on the	document u	nder WIPC	Standard ST. 16 if possible. 6 A	pplicant is to place a	check mark	here if <u>∯rí</u> glish la	nguage

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 beauts to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual capp. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND-TO: Commissioner for Patents, Washington, DC 20231.

r for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 27/R
R
2800

PTO/SB/08B (04-03)
Approved for use through 04/30/2003. OMB 0851-0031
U.S. Petent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
a collection of information unless it contains a valid OMP

	ite for form 1449/PTO			Complete If Known			
Substitu	119 101 10111 1449/F1O			Application Number	10/066,124		
INF	ORMATION	DIS	CLOSURE	Filing Date	January 30, 2003		
STA	ATEMENT E	BY A	PPLICANT	First Named Inventor	Gregory Wells		
	<i>a</i>			Art Unit	2881		
	(Use as many she	eus es n	ecessary)	Examiner Name	Johnston, Phillip A.		
Sheet	2	of	2	Attorney Docket Number	01-40 US		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
W	4	VAN BERKEL et al., "Electrospray Ionization Combined with Ion Trap Mass Spectrometry" published by Analytical Chemistry, American Chemical Society, Columbus, Vol. 62, No. 13, 1 July 1990, pages 1284-1295	
Qγ	5	PADLEY et al., "Quantification of Biomolecules by External Electrospray Ionization Fourier Transform Mass Spectrometry" published by Analytical Chemistry, American Chemical Society, Columbus, Vol. 60, No. 15, 1 August 1997, pages 2914-2918	
Q/	6	DAHL et al., "A Modular IOn Beam Deflector" published by International Journal of Mass Spectrometer, Elsevier Science Publishers, Amsterdam, NL, Vol. 189, No. 1, 8 july 1999, pages 47-51	
N	7	SZILAGYI et al., "Synthesis of Electrostatic Focusing and Deflection Systems" published by Journal of Vacuum Science and Technology; Vol. 15, No. 6, November 1997, pages 1971-1982	
W	8	DOWLER et al., "Aberrations of an Electrostatic Three-Cylinder System Used to Simultaneously Focus and Deflect Charged Particles" published by Nuclear Instruments & Methods in Physics Research, Section A, Vol. A363, No. 1, 1995, pages 54-58	
0	9	LOURIS et al., "Injection of lons Into a Quadrupole Ion Trap Mass Spectrometer" published by International Journal of Mass Spectrometry and Ion Processes, Vol. 88, No. 2/3 index, 1 April 1989, pages 97-111	

			1			
Examine		111110	\Box		Date	0
Signature	1	NXVVM) A /	14U	w	Considered	15-19-03
*EYAMINED: I	itial if	eference Anneldered wheth	er er not	t citation is in conformance with	MPEP 609. Draw line through o	itation if not in conformance and not

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next comminication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English tanguage Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.